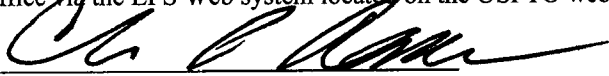


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF ELECTRONIC FILING

I certify that the documents referred to as enclosed herein are being transmitted to the U.S. Patent and Trademark Office via the EFS Web system located on the USPTO website on August 3, 2009.



Charles P. Romano, Reg. No. 56,991

Application of: Roy Curtiss, III

Group Art Unit: 1645

Application No.: 10/511,616

Atty. Docket No.: 56029-51044

Filed: November 15, 2005

Examiner: Nina A. Archie

For: Regulated Attenuation Of Live
Vaccines To Enhance Cross-
Protective Immunogenicity

Confirmation No. 4042

Customer No. 70119

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PROVISIONAL ELECTION AND REPLY TO RESTRICTION REQUIREMENT

In response to the Restriction Requirement in the Office Action dated June 1, 2009, and in accordance with 37 C.F.R. §1.143 and 37 C.F.R. §1.111, please enter the following provisional election and amendments to the claims.

First, Applicant provisionally elects *with* traverse the Group I invention for examination. Applicant identifies Claims 1 and 8-10 as the claims corresponding to this election. Second, Applicant provisionally elects *with* traverse the combination of the *fur* gene that encodes a regulatory protein and LPS O-antigen as the carbohydrate for the purpose of examination. Applicant also provisionally elects *with* traverse each of *fliC*, *sop*, $\Delta(gmd-fcl)$ -26, and *gmd* for the sole purpose of compliance with the Restriction and advancing prosecution.

Appl. No. 10/511,616
Election and Reply to Restriction
to Office Action dated June 1, 2009
Atty. Docket No: 56029-51044

Amendments to the claims are reflected in the listing of claims which begin on page 3 of this document.

Remarks begin on page 10 of this document.